What is claimed is:

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- 1. A process for preparing amorphous form of valsartan comprising the steps of:
 - a) precipitating amorphous valsartan from a solution of valsartan in a solvent selected from the group consisting of methyl t-butyl ether and acetone; and
 - b) recovering valsartan amorphous form.
- 2. The process of claim 1, wherein the solvent is methyl t-butyl ether.
- 3. A process for preparing amorphous form of valsartan comprising the steps of:
 - a) precipitating amorphous valsartan from a mixture of water and a solvent selected from the group consisting of ethanol, DMF, acetone and mixtures thereof; and
 - b) recovering the precipitated amorphous valsartan
- 4. The process of claim 3, wherein precipitating is carried out by combining water as an anti-solvent with the solution of valsartan in the solvent.
- 5. A process for preparing amorphous form of valsartan comprising the steps of:
 - a) preparing a solution of valsartan in a solvent selected from the group consisting of tetrahydrofuran, dioxane, ethanol, isopropanol, diethyl ether and methanol; and
 - b) removing the solvent.
- 6. The process of claim 5, wherein removing is carried out by evaporation.
- 7. The process of claim 5, wherein the solvent is selected from the group consisting of tetrahydrofuran, dioxane, ethanol, isopropanol and diethyl ether.
 - 8. A process for preparing amorphous form of valsartan comprising the steps of:
 - a) suspending valsartan in a solvent selected from the group consisting of water and C_5 to C_{12} saturated hydrocarbon to obtain amorphous valsartan; and
 - b) recovering the amorphous valsartan.
 - 9. The process of claim 8, wherein the suspending step includes heating.
 - 10. The process of claim 8, wherein the solvent is water.
 - 11. The process of claim 8, wherein the hydrocarbon is heptane or cyclohexane.
- 30 12. A process for preparing amorphous form of valsartan comprising the steps of:
 - a) acidifying a basic aqueous solution of valsartan, wherein the acidifying results in precipitation of amorphous valsartan; and
 - b) recovering the precipitated amorphous valsartan.

- 13. The process of claim 12, wherein the acidifying results in a pH of from about 2 to about 5.
- 14. A process for preparing amorphous form of valsartan comprising the steps of:
 - a) heating valsartan in diisopropyl ether to obtain amorphous valsartan; and
 - b) recovering the amorphous valsartan.

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out of n-butyl acetate.

- 15. A process for preparing amorphous valsartan comprising the step of heating a crystalline form of valsartan selected from the group consisting of Form III or Form VII.16. The process of claim 15, wherein the valsartan Form III is prepared by crystallization
- 17. Amorphous form of valsartan, wherein the amorphous form has a DSC thermogram that lacks a melting point above about 1 J/g.
 - 18. The amorphous valsartan of claim 17, wherein the melting point is lacking in the region of from about 80°C to about 100°C.
 - 19. A process for preparing the crystalline valsartan (Form I) having an XRPD pattern with peaks at 5.4, 13.0, 16.3, 19.5, 20.7, 23.4 ±0.2 degrees 2-theta comprising the steps of:
 - a) heating a solution of valsartan in a solvent selected from the group consisting of methyl ethyl ketone and ethyl acetate;
 - b) cooling the solution to a temperature of about negative 20°C to about 20°C to induce crystallization; and
 - c) recovering the crystalline valsartan without heating.
 - 20. The process of claim 19, wherein the solvent is methyl ethyl ketone.
 - 21. A process for preparing crystalline valsartan having an XRPD pattern with peaks at about 5.7, 13.6, 18.0 ± 0.2 degrees 2-theta (Form VIII) further comprising the step of heating the valsartan of claim 20.
 - 22. A crystalline valsartan (Form II) characterized by an XRPD pattern with peaks at 5.8, 12.7, 14.0, 17.6, 20.8, 22.5 ± 0.2 degrees 2-theta
 - 23. The crystalline valsartan of claim 22 having an XRPD pattern as substantially depicted in Figure 5.
- 30 24. A process for preparing crystalline valsartan of claim 22 comprising the steps of:
 - a) crystallizing the crystalline valsartan from an emulsion or solution of valsartan in a C₅ to C₁₂ aromatic hydrocarbon; and
 - b) recovering the crystalline valsartan.

- 25. The process of claim 24, wherein the aromatic hydrocarbon is toluene.
- 26. The process of claim 24, further comprising drying the crystalline valsartan.
- 27. The crystalline valsartan prepared by the process of claim 24.
- 28. A crystalline valsartan (Form III) with an XRPD pattern with peaks at 5.1, 10.1, 15.3,
- 5 18.6 ± 0.2 degrees 2-theta

- 29. The crystalline valsartan of claim 28 having an XRPD pattern as substantially depicted in Figure 6.
- 30. A process for preparing crystalline valsartan of claim 28 comprising the steps of:
 - a) crystallizing the crystalline valsartan from a solution of valsartan in t-butyl acetate; and
 - b) recovering the crystalline valsartan.
- 31. The crystalline valsartan prepared by the process of claim 30.
- 32. A crystalline valsartan (Form IV) having an XRPD pattern with peaks at 6.2, 10.7, 14.5, 15.7, 19.0, 23.5, 24.8 \pm 0.2 degrees 2-theta.
- 15 33. The crystalline valsartan of claim 32 having an XRPD pattern as substantially depicted in Figure 7.
 - 34. A process for preparing crystalline valsartan of claim 32 comprising the steps of:
 - a) crystallizing the crystalline valsartan from a solution of valsartan in acetonitrile; and
 - b) recovering the crystalline valsartan.
 - 35. The crystalline valsartan prepared by the process of claim 34.
 - 36. A process for preparing valsartan Form IX further comprising the step of heating the recovered crystalline valsartan of claim 34.
 - 37. A crystalline valsartan (Form VI) characterized by an XRPD pattern with peaks at
- 25 5.5, 13.3, 14.3, 17.7, 21.1, 22.3 \pm 0.2 degrees 2-theta
 - 38. The crystalline valsartan of claim 37 having an XRPD pattern as substantially depicted in Figure 8.
 - 39. A process for preparing the crystalline valsartan of claim 37 comprising the step of heating crystalline valsartan Form VII.
- 40. The process of claim 39, wherein the Form VII is obtained by crystallization from 2-hexanone.
 - 41. A crystalline valsartan (Form VII) characterized by an XRPD pattern with peaks at 5.2, 15.2, 15.9, 18.6, 22.8, 23.6 ± 0.2 degrees 2-theta.

- 42. The crystalline valsartan of claim 41 having an XRPD pattern as substantially depicted in Figure 9.
- 43. A process for preparing crystalline valsartan of claim 41 comprising the steps of:
 - a) Crystallizing the crystalline valsartan from a solution of valsartan in a solvent selected from the group consisting of 2-hexanone and n-butyl acetate; and
 - b) recovering the crystalline valsartan.

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- 44. A process for making crystalline valsartan Form VI comprising the step of heating the crystalline valsartan of claim 41.
- 10 45. A crystalline valsartan (Form VIII) characterized by an XRPD pattern with peaks at about 5.7, 13.6, 18.0 ±0.2 degrees 2-theta.
 - 46. The crystalline valsartan of claim 45 having an XRPD pattern as substantially depicted in Figure 10.
 - 47. A process for preparing crystalline valsartan Form VIII comprising the step of heating crystalline valsartan Form I.
 - 48. A crystalline valsartan (Form IX) characterized by an XRPD pattern with peaks at 6.3, 14.0, 17.9 ± 0.2 degrees 2-theta.
 - 49. The crystalline valsartan of claim 48 having an XRPD pattern as substantially depicted in Figure 11.
- 50. A process for preparing crystalline valsartan of claim 48 comprising the step of heating crystalline valsartan Form IV.
 - 51. A process for preparing crystalline valsartan of claim 48 comprising the steps of:
 - a) crystallizing the crystalline valsartan from a solution of valsartan in nitromethane; and
 - b) recovering the crystalline valsartan.
 - 52. The crystalline valsartan prepared by the process of claim 51.
 - 53. A process for preparing crystalline valsartan of claim 48 comprising the steps of:
 - a) crystallizing the crystalline valsartan from a solution of valsartan in acetonitrile;
- 30 b) recovering the crystalline valsartan; and
 - c) heating the crystalline valsartan.

- 54. A crystalline form of valsartan (Form X), wherein the crystalline form is characterized by an XRD pattern with peak at 5.6 ± 0.2 degrees 2 theta and with two broad peaks at 15.0 and 20.6 degrees 2 theta.
- 55. The crystalline form of claim 54, wherein the crystalline form is characterized by the XRD pattern as substantially depicted in Figure 20.
- 56. A process for preparing crystalline valsartan of claim 54 comprising the steps of:
 - a) preparing a solution of valsartan in n-butyl acetate;
 - b) crystallizing the crystalline form from the solution; and
 - c) recovering the crystalline form.

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- 57. The process of claim 56, wherein crystallizing is carried out by cooling to a temperature of about negative 10°C to about 10°C.
 - 58. The process of claim 56, further comprising the step of drying.
 - 59. A crystalline form of Valsartan, wherein the crystalline form (Form XI) is characterized by an XRD pattern with peaks at 5.2, 10.5, 12.9, 13.9, 18.8 \pm 0.2 degrees 2 theta.
 - 60. The crystalline form of claim 59, wherein the crystalline form is further characterized by peaks at 9.7, 16.1, 20.7, 22.9, 24.1 ±0.2 degrees 2 theta degrees two-theta.
- 61. The crystalline form of claim 60, wherein the crystalline form is characterized by
 the XRD pattern as substantially depicted in Figure 21.
 - 62. A process for preparing crystalline valsartan of claim 59 comprising the steps of contacting a crystalline form of valsartan with toluene to obtain a transformation in the crystalline form.
 - 63. The process of claim 62, wherein the contacting is carried out by trituration.
- 25 64. The process of claim 63, wherein the crystalline form triturated is Form II.
 - 65. The process of claim 62, wherein the trituration is carried out at a temperature of about 40°C to about 60°C, followed by cooling to a temperature of about negative 10°C to about 10°C.
 - 66. The process of claim 62, wherein contacting is carried out by placing crystalline valsartan in toluene vapor atmosphere.
 - 67. The process of claim 66, wherein the form contacted is Form VII.
 - 68. A process for preparing amorphous valsartan comprising the steps of:
 - a) preparing a solution of valsartan in ethyl acetate;

b) cooling the solution;

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- c) recovering a solid from the ethyl acetate; and
- d) drying the solid to obtain amorphous valsartan.
- 69. The process of claim 68, wherein the solution is cooled to a temperature of about negative 20°C to about 20°C.
- 70. The process of claim 68, further comprising the step of seeding the solution.
- 71. The process of claim 68, wherein the drying is carried out at a temperature of about 40°C to about 50°C
- 72. A process for preparing amorphous valsartan comprising the step of heating crystalline valsartan Form I.
 - 73. A process for preparing amorphous valsartan comprising the steps of contacting a crystalline form of valsartan with hexane vapor atmosphere to obtain a crystalline transformation, and recovering the transformed crystalline form.
- 74. The process of claim 73, wherein the form contacted is selected from the group consisting of Form VI and Form VII.
- 75. A crystalline form of valsartan, wherein the crystalline form is a solvate of heptane.
- 76. A crystalline form of Valsartan (Form XIII), wherein the crystalline form is characterized by an XRD pattern with peaks at 5.1, 11.6, 15.8, 18.6, 26.2 ± 0.2 degrees 2 theta.
- 77. The crystalline form of claim 76, wherein the crystalline form is further characterized by peaks at 10.4, 15.3, 16.4, 19.9, 23.8 ±0.2 degrees two-theta.
 - 78. The crystalline form of claim 77, wherein the crystalline form is characterized by the XRD pattern as substantially depicted in Figure 22.
 - 79. A process for preparing crystalline valsartan of claim 76 comprising the steps of contacting valsartan in solid state with a water vapor atmosphere to obtain a transformation to the crystalline form.
 - 80. The process of claim 79, wherein the valsartan contacted is selected from the group consisting of III, VI, VIII, IX or amorphous form.
 - 81. A crystalline form of valsartan, wherein the crystalline form is a hydrate.
- 30 82. A pharmaceutical composition comprising valsartan in the solid state with a thermogram lacking a melting point above about 1 J/g, and a pharmaceutically acceptable excipient.

- 83. A method for treating hypertension in a mammal comprising the step of administering the pharmaceutical composition of claim 82 to the mammal in need thereof.
- 84. A pharmaceutical composition comprising a crystalline valsartan selected from the group consisting of Form II, III, IV, VI, VII, VIII, IX, X, XI and XIII, and a pharmaceutically acceptable excipient.
- 85. A method for treating hypertension comprising the step of administering the pharmaceutical composition of claim 84 to the mammal in need thereof.